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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Kalyan P. Gokhale et al.  
Assignee: ABB Inc. and ABB Oy  
Serial No.: 10/635,313 Art Unit: 3729  
Filed: August 6, 2003 Confirmation No.: 8091  
Title: Low Harmonic Rectifier Circuit  
Examiner: Paul D. Kim Docket No.: E20020180-D1

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

(As a supplement to Amendment "C" filed on June 1, 2004)

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

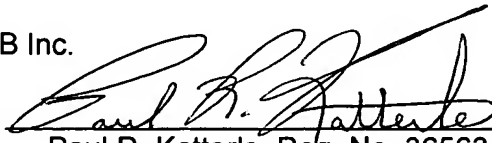
Enclosed herewith is a supplemental Information Disclosure Statement (IDS) for the subject application. A fee for the supplemental IDS is not required since the IDS is being filed before the mailing of a first Office action *on the merits*.

If there are any additional fees resulting from this communication, please charge same to our Deposit Account No. 050877.

Respectfully submitted,

ABB Inc.

By:

  
Paul R. Katterle, Reg. No. 36563

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on the date indicated below.

  
Signature of Person Mailing Paper

June 8, 2004  
Date

Debra Rietze  
Printed Name of Person Mailing Paper

Attorney Docket No.: E20020180-D1

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| Substitute for form 1449A/PTO                        |        | <b>Complete if Known</b> |                          |
| <b>Information Disclosure Statement By Applicant</b> |        | Application Number       | 10/635,313               |
|  |        | Filing Date              | August 6, 2003           |
|  |        | First Named Inventor     | Kalyan P. Gokhale et al. |
|  |        | Group Art Unit           | 3729                     |
| (use as many sheets as necessary)                    |        | Examiner Name            | Paul D. Kim              |
| Sheet  | 1 of 1 | Attorney Docket Number   | E20020180-D1             |

**U.S. PATENT DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | U.S. Patent Document Number<br>Kind Code <sup>2</sup><br>(if known) | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document<br>MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|--------------------|-----------------------|---|---|---|---|
|                    |                       |   |   |   |   |
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**FOREIGN PATENT DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | Foreign Patent Document Office <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup><br>(if known) | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document<br>MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
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| */                 |                       | 0 107 266 B1 EP  | Pollard   | 12/10/86  |   |
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|---------------------------|--|------------------------|--|
| <b>Examiner Signature</b> |  | <b>Date Considered</b> |  |
|---------------------------|--|------------------------|--|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents; the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.